

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant(s) : Touichirou TAKAI**

Group Art Unit: 2877

**Appln. No. : 10/508,902**

Examiner: Rosenberger, R.

**Filed : September 23, 2004**

Confirmation No.: 7846

For : METHOD AND DEVICE FOR EVALUATING CHANGE IN GEL STATE  
OR SOL-GEL STATE OF MATERIAL BODY

**SECOND AMENDMENT UNDER 37 C.F.R. §1.116**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AF  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

**Sir:**

In response to the Final Office Action dated March 22, 2007, and the Advisory Action dated July 11, 2007, please reconsider the application in view of the following:

***Amendments to the Claims*** begin on page 2.

**Remarks** begin on page 6.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 19-0089.

Enter Amendment  
~~first~~  
8/3/2007